IN THE UNITED STATE PATENT AND TRADEMARK OFFICE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

POWER OF ATTORNEY (REVOCATION OF PRIOR POWERS) AND PROSECUTION BY ASSIGNEE UNDER 37 C.F.R. § 3.71

Sir:

Oracle International Corporation, the assignee of the entire right, title and interest of patent applications listed below, under 37 C.F.R. § 3.71 hereby revokes all powers of attorneys previously given in the below-identified patent applications and hereby appoints all attorneys associated with:

Customer Number 55498

With full powers of substitution and revocation, to prosecute these applications and transact all matters in the United States Patent and Trademark Office, and in countries other than the United States, and to do all things necessary or appropriate therefore before any competent International Authorities in connection with any International patent application(s) corresponding to the below-identified applications, said appointment to be to the exclusion of the inventors and their attorneys in accordance with the provisions of 37 C.F.R. § 3.71.

Correspondence Address

Please change the correspondence address for the below-identified patent applications to the customer number 55497, and direct all written communications relative to such applications to:

Peter C. Mei

Vista IP Law Group **LLP** 1885 Lundy Avenue, Suite 108 San Jose, CA 95131

Please direct all telephone communications to Peter C. Mei at (408)321-8663 ext. 208

Patent Application:

SERIAL NO.	REEL/FRAME NO.
	008614 / 0677;
	008902 / 0108;
08/855,544	014990 / 0524
	008625 / 0103;
08/887,963	014990 / 0524
	008686 / 0687;
08/891,301	013797 / 0613
	009155 / 0058;
08/962,029	014990 / 0524
	009106 / 0886;
08/962,533	014990 / 0524
	009108 / 0825;
08/962,538	014990 / 0524
	009246 / 0924;
09/094,214	014990 / 0524
	009265 / 0018;
09/098,632	014990 / 0524
	009471 / 0373;
09/103,515	014990 / 0524
	009579 / 0365;
09/156,344	014990 / 0524
	009542 / 0326;
09/177,916	014990 / 0524
	009536 / 0300;
09/178,387	013797 / 0613
	009895 / 0907;
09/206,778	013797 / 0613
	009892 / 0083;
	009892 / 0116;
09/207,160	013797 / 0613
	009855 / 0905;
09/223,660	013797 / 0613
	009723 / 0260;
09/231,150	014990 / 0524
	009823 / 0374;
09/265,489	013797 / 0613
	009837 / 0736;
09/272,627	014990 / 0524
	009860 / 0434;
	009860 / 0470;
09/272,691	009860 / 0475

	009851 / 0825;
09/275,896	014990 / 0524
	010042 / 0903;
09/303,815	013797 / 0613
09/314,457	014990 / 0524
	013412 / 0558;
09/322,253	014990 / 0524
	010074 / 0629;
09/342,312	013797 / 0613
	010533 / 0637;
09/429,265	013797 / 0613
	010675 / 0323;
09/476,141	013797 / 0613
	010729 / 0781;
09/477,023	013797 / 0613
09/481,743	014990 / 0524
	010904 / 0402;
09/515,674	013797 / 0613
	010596 / 0741;
09/515,680	013797 / 0613
	010885 / 0880;
09/524,628	013797 / 0613
09/569,935	014990 / 0524
	011155 / 0247;
09/592,211	013797 / 0613
	010938 / 0823;
09/614,427	013797 / 0613
	011488 / 0044;
09/770,358	013797 / 0613
	011516 / 0048;
09/773,963	013797 / 0613
	011515 / 0023;
09/775,085	013797 / 0613
	011529 / 0490;
09/775,234	013797 / 0613
09/778,235	013797 / 0613
	011593 / 0979;
09/792,484	013797 / 0613
	011579 / 0087;
09/795,904	013797 / 0613
	011578 / 0384;
09/796,001	013797 / 0613
	011876 / 0105;
	013198 / 0675;
09/872,407	013797 / 0613
09/872,565	011876 / 0436;

	013797 / 0613
	011863 / 0632;
09/872,588	013797 / 0613
	011863 / 0646;
09/872,589	013797 / 0613
	011863 / 0637;
09/872,590	013797 / 0613
	011879 / 0090;
09/872,647	013797 / 0613
	011876 / 0051;
09/872,670	013797 / 0613
4	012235 / 0815;
09/872,887	013797 / 0613
	012535 / 0220;
09/872,891	013797 / 0613
	012108 / 0062;
09/873,130	013797 / 0613
	012107 / 0985;
	012419 / 0001;
09/873,131	013797 / 0613
	012429 / 0007;
09/938,982	013797 / 0613
	012117 / 0678;
09/938,999	013797 / 0613
	012680 / 0753;
09/939,311	013797 / 0613
	012179 / 0918;
09/953,490	013797 / 0613
	012228 / 0733;
09/967,068	013797 / 0613
	012225 / 0403;
09/967,441	013797 / 0613
	012228 / 0033;
09/967,458	013797 / 0613
	012225 / 0459;
09/967,459	013797 / 0613
00/074 00"	012249 / 0012;
09/974,085	013797 / 0613
10/008,347	013797 / 0613
10/01000	012733 / 0619;
10/040,031	013797 / 0613
10/056,981	013797 / 0613
	013015 / 0768;
10/071,260	013797 / 0613
	012662 / 0856;
10/082,939	013797 / 0613

**	012662 / 0904;
10/082,941	013797 / 0613
10,002,541	012662 / 0924;
10/084,880	013797 / 0613
10/064,880	012662 / 0928;
10/001 001	
10/084,881	013797 / 0613
	012672 / 0768;
10/086,103	013797 / 0613
10/096,008	013797 / 0613
10/124,310	013797 / 0613
10/133,612	013797 / 0613
	012860 / 0980;
10/137,102	013797 / 0613
	012863 / 0710;
10/137,235	013797 / 0613
	012874 / 0219;
10/139,864	013797 / 0613
	013402 / 0052;
10/141,485	013797 / 0613
	012907 / 0278;
10/144,083	013797 / 0613
,	013431 / 0652;
10/144,246	013797 / 0613
10/144,240	012909 / 0721;
10/144,330	013797 / 0613
10/144,550	013418 / 0763;
10/144 665	013797 / 0613
10/144,665	013/9//0013
10/14/16/	
10/144,666	013797 / 0613
401444660	013424 / 0943;
10/144,668	013797 / 0613
	013432 / 0534;
10/144,680	013797 / 0613
	013416 / 0854;
10/144,681	013797 / 0613
	013434 / 0775;
10/144,688	013797 / 0613
	013424 / 0957;
10/144,689	013797 / 0613
,	013434 / 0198;
10/152,972	013797 / 0613
	012941 / 0722;
10/155,276	013797 / 0613
	012965 / 0549;
10/159,360	013797 / 0613

	013797 / 0613
***************************************	013155 / 0928;
10/208,120	013797 / 0613
	013154 / 0587;
10/208,129	013797 / 0613
	013163 / 0910;
10/209,612	013797 / 0613
	013308 / 0410;
10/245,602	013797 / 0613
10/240 004	013324 / 0265;
10/246,964	013797 / 0613
10/346,309	013674 / 0715
10/349,254	013695 / 0102
10/364,065	013768 / 0406
10/364,209	013772 / 0658
1-1	013950 / 0204;
10/406,880	014023 / 0222
10/426,471	014038 / 0633
10/428,152	014433 / 0384
10/656,097	014490 / 0859
10/656,795	014200 / 0336
10/656,800	014200 / 0354
10/718,823	014740 / 0151
10/727,775	014767 / 0389
10/763,355	014930 / 0355
10/841,377	015319 / 0576
10/844,875	015329 / 0425
10/845,286	015335 / 0268
10/846,099	015342 / 0266
	015342 / 0397;
10/846,120	018901 / 0969
10/877,158	015523 / 0665
10/879,266	015529 / 0311
10/933,828	015650 / 0582
10/933,832	015634 / 0708
10/934,079	015651 / 0426
10/935,906	015639 / 0629
10/935,908	019578 / 0036
10/936,205	019570 / 0933
10/936,203	015655 / 0535
10/936,427	015655 / 0661
	015669 / 0859
10/936,449	013003 \ 0923

10/936,468	015547 / 0277
10/936,469	015644 / 0555
10/936,778	015645 / 0466
10/936,779	015644 / 0930
10/936,781	019571 / 0081
11/060,897	016316 / 0179
11/061,152	016298 / 0440
11/084,497	016401 / 0379
11/090,618	016425 / 0006
11/097,065	016448 / 0770
11/097,422	016452 / 0355
11/097,862	016450 / 0887
11/104,993	016467 / 0221
11/129,617	016571 / 0966
11/129,717	016572 / 0214
11/130,508	016565 / 0860
11/131,107	016582 / 0555
11/245,359	017080 / 0117
11/247,498	017112 / 0835
11/247,500	017112 / 0849
11/247,972	017202 / 0810
11/247,973	017162 / 0119
11/247,976	017151 / 0390
	017151 / 0406;
11/249,149	017151 / 0409
11/249.150	017202 / 0794
11/292,495	017328 / 0042
11/292,804	017332 / 0842
11/292,945	017330 / 0439
	017330 / 0496;
11/292,949	017330 / 0504
11/293,021	017330 / 0443
11/450,092	017989 / 0920
11/450,179	017990 / 0836
11/584,144	019422 / 0947
11/584,255	018880 / 0553
11/584,782	020319 / 0650
11/830,590	019836 / 0525
11/830,642	019823 / 0853
11/875,782	020319 / 0650
11/876,679	020355 / 0252

12/048,161	020649 / 0338
12/060,117	020933 / 0895
12/188,443	021867 / 0198
12/188,521	021894 / 0606
12/258,160	021736 / 0414
12/266,736	021802 / 0421
12/266,804	021802 / 0828
12/267,174	021804 / 0407
12/350,212	022073 / 0536
12/350,217	022073 / 0560

I, the undersigned, declare that I have reviewed copies of the documentary evidence establishing chain of title to the patent application identified above from the inventor(s) to the assignee.

To the best of undersigned's knowledge and belief, title is in the assignee identified above. Furthermore, the undersigned is empowered to sign this document on behalf of the assignee.

Oracle International Corporation

Dated: 6/20/2009

By: Michael Gablum

Name: MICHACL GELBUM